

Setec

(NY-8612)

The Foreign Trade Plan and Its Fulfillment in  
1958, by Karel Křehák, 9 pp.

CZECH, per, Ekonomicki Časopis, No 4, 1959,  
Prague, pp 2-3.

JUNE 1958-N

Ekur - Czech  
Econ - General Economics, Foreign Trade,  
Plan Fulfillment

Jul 59

90.1647

Corona Effects due to Overvoltage Surge Waves  
in Transmission Lines, by D. Kohoutova.

*Copy*  
RUSSIAN, per, Elektricky Obsor, Vol LI, No 4,  
pp 168-172.

**RUSSIA**

Sci-Engr  
Aug 63

341,494

The Increase in Current in a Townsend-  
Discharge Under the Influence of Space  
Charging, by W. Kehrman.  
GERMAN, FOR, Zeit für Naturforschung.  
Vol 19A, No 2, 1964, pp 245-253.  
CIA X-7027

*W Kehrman*

May 69

382,358

73  
The Directional Development of the Townsend  
Discharge Up to the Point of Breakdown,  
by W. KOHRMAN,  
OSAKA, JAP, J. Inst. Electronics, Vol. XII,  
1964, pp 326-333.  
\*NSC

W. Kohrman

Sci-Engr  
Apr 65

Mechanical Requirements of Feed Rollers  
on Reversing Mills, by H. Kohn. UNCL

GERMAN, per, Stahl u Eisen, Vol LXXVI, 1956,  
pp 443-451.

British Iron and Steel Ind  
(no number given)

Soi - Engr  
Sep 59

98 243

On the Lining of Basic Oxygen (LD) Furnaces, by  
S. Mashara, T. Kohitani.

JAPANESE, per, Tetsu to Hagane, Vol XV, No 9,  
1959, pp 957-979.

IM 4943

Sci

Sep 61

170, 125

B. The Fight Against the Smallest Enemies of  
Mankind, by M. Kolatova, 3 pp.

CZECH, per, Nasa Veda, Nov 1960, #11,  
pp 665-667.

ACSI H-9194-B  
ID 2166460

Sci - Med

Jun 61

154,708

Military Value of ICBM and Earth Satellites, by  
Koi Hideyoshi, 2 pp. UNCLASSIFIED

JAPANESE, per, Tairiku Mondai, May 1958.

USARIC-ID Svc Br  
Tr 97135

Sci - Space Res  
Jul 58

67660

Some Ways of Using Polyacrylamide In Ore Dressing And in Mining, by Mr B. V. Koibash, V. A. Koibash, 5 pp.

RUSSIAN, per, Tsvetnye Metally, Vol I, No 12, 1960, pp 1-5.

Primary Sources

Sci

May 62

195,765

Some Ways of Using Polyacrylamide in the  
Breeding and in Mining, by Dr. E. V. Mikhailov,  
V. A. Mikhailov, 5 pp.

RUSSIAN, part, *Sovetskaya Metallurgiya*, 2 Vol. 1,  
No 12, 1960, pp 2-5.

Primary Source

Sci

May 62

195,765

Colorimetric Determination of Small Amounts of  
Fluorine With Neo Thurin, Report No 1, by E.  
Koichi, T. Hayami, 10 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LXXVI,  
No 11, Nov 1955, pp 1291-1293.

NIH 8-12

Sci - Med

Sep 58

73,490

Studies on the Application of Polyphosphoric Acid  
as a Condensing Agent, III. Acylation of Phenols  
by Means of Benzoic Acid and Monohydroxybenzoic  
Acids, by Koichi Nakazawa, Shin Matsuura, Shigeo  
Baba

JAPANESE, Per, Yakugaku Zasshi 1954, Vol ~~XXIV~~IV,  
No 5, pp 498-501

SLA 59-15020

Sci  
Oct 59  
Vol 2, No 3

99,888

Alkyl Benzenes, Alkyl ~~EN~~ Phenols and Their  
Applications, by Koichi Isoda, 11 pp.

JAPANESE, Yukagaku, Vol VIII, No 8,  
pp 368-~~372~~ 372.

SLA 60-18135

Sci -

203,220

Jun 62

Lipids of the Muscle of Tuna, *Thunnus Orientalis*.  
II. Acetone-Soluble Lipids of the Dark-Colored  
Muscle, by Igarashi Hisanao, Zama Koichi, Katada  
Muneo.

JAPANESE, per, Bulletin Japanese Society of Scien-  
tific Fisheries, Vol XXII, No 12, 1957, pp 791-794.

Dept of ~~Commerce~~ Interior  
Bu of Commercial Fisheries  
Technological Laboratory  
Seattle, Wash  
SH211, E82, No 234

Sci & Biol

126943

Conference on the Scintillation of Stars on the  
Problem of Wave Propagation in a Medium With  
Random Anomalies, by O. A. Mal'nikov, I. G.  
Koichinskiy, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXIV, No 5,  
1958, pp 3 pp.

Amer Inst of Phys

A Study on the Cutting and Progressing of Wood-  
Principally Cutting of Single Sheets With Rotary  
Lathes, by S. Koide, 29 pp.

JAPANESE, per, Wood Ind Japan, Vol XI, No 11,  
1956, pp 236-243.

SLA 57-3466

Sci  
Aug 59

94, 591

Production of Animation Films by Xerography.  
by G. Koide,  
JAPANESE, For, Denshi Shashin, Vol VI, No 1,  
1964, pp 23-25.  
ATB JS-78

86

I G. Koide

Sci-Methods & Equip  
AT: 07

324,761

Operation of a Basic Oxygen LD Plant ~~without~~ Mixer  
at the Nippon Works of Yawata Iron and Steel Co.,  
Ltd, by T. Koide et al.

JAPANESE, per, *Isuzu To Kagaku*, Vol 2 XLIX, 1963, No 3,  
pp 2523-24. J 94-327.

IB 9927

Met & Met  
Oct 63

345,175

Use of Cold Pig Iron in the Basic  
Oxygen (LD) Furnace, by T. Koide, et al.  
JAPANESE, per. Tetsu to Haganu, Vol 48  
No 11, 1962, pp 1362-1363.  
HB 5765

*T. Koide*

FI-Japan  
Sci/IND  
Jun 65

280,978

On the Control of the Sersp Addition  
in a basic Oxygen LD Furnace, by T. Koide,  
JAPANESE, per Tetsu to Hagane, Vol 49, II  
No 10, 1963, pp 1367-1369.  
•ID 6168

*T. Koide*

FE-Japan  
Sci/AMM  
Jun 65

280,960

Methyl Bromide Hydrate, by L. M. Kofman, S. I. Yavorsky, V. Ya. Plotnikov, 3 pp.

RUSSIAN, no per, Izvestiya Akad. Nauk SSSR, Ser. Khim. Nauk, Vol XXVI, No 6,

<p><b>Kaifman, D. I.</b> <b>EXPERIENCIA DE LA UTILIZACION DE CARGAS EXPLOSIVAS DE DIAMETRO SUPERIOR AL NORMAL</b> <b>(Opyt Primeneniya Zarydov Uvelichenogo Diametra)</b> <b>(Tests in the Utilization of Explosives Charges of Larger than Normal Diameter). 12p. CID: 63-300.</b> <b>Order from OTR, ETC or CID 90.80    63-39300</b></p> <p>Trans. in <u>Spanish of Ugal</u> (JSSC) 1966, v. 38, no. 2, p. 41-44.</p> <p><b>DESCRIPTORS: Tests, *Charges (Explosive).</b></p> <p><b>(Engineering--Ordnance, TT, v. 16, no. 7)</b></p>	<p><b>63-39300</b></p> <p><b>I. Kaifman, D. I.</b> <b>II. CID-63-300</b> <b>III. Centro de Información y Documentación, Madrid (Spain)</b></p> <p><b>1247476</b></p> <p><b>Site of Technical Service</b></p>
--	--

Deflections and Stresses in Welded Composite  
Diaphragms With Narrow Blades, by U. G. Kofman,  
V. D. Pshenichnyi.

RUSSIAN, per, Energiash, Vol III, No 9, 1957,  
pp 30-34.

DSIR LLU M.1913  
(loan)

Sci - Engr

Oct 60

130,751

Study on the Color of Fishing Net. IV. A  
Change in the Illumination Affecting the  
behaviour of a Fish School Near a Colored Net,  
by K. Munda, A. Enike.

JAPANESE, per, Bulletin of the Japanese So-  
ciety of Scientific Fisheries, Vol XIII,  
No 11, 1958, pp 680-683.

Sci - Hhol  
Jan 59

Dept of Int  
US Fish and Wildlife Serv  
Pacific Oceanic Fishery  
Investigations, Honolulu,  
Hawaii.

88,603

Kotka, Eiji, Yagi, Yoshiji, and Kimura, Kinzo.  
METHOD OF MANUFACTURING NEW COPPER-OR  
NICKEL-CONTAINING MONOAZO DYE. 9p.  
Order from SA \$19.00                      SA Code-P-337

Trans. of published Japanese patent 17491/1963,  
9 Sep 63, cl. 23-D-12, appl. no. 19000/1961,  
29 May 61, by Sumitomo Chemical Industry Co., Ltd.

TT-64-7734

- I. Kotka, E.
- II. Yagi, Y.
- III. Kimura, K.
- IV. Patent (Japan)  
pub. 38-17491
- V. SA Code-P-337
- VI. Seizaburo Aoki,  
Fujisawa (Japan)

17491

(Engineering--Chemical, TT, v. 12, no. 7)

Method of Manufacturing New Copper- or Nickel  
Containing Mucosa Eye, by Riji Kaku, 9 JP-  
JAPANESE, Patent 17491, 1963.  
SA Code-P-337

Bei - M/M  
Jul 66

305,854

Studies on the Extrusion of Aluminum Alloys (First Report) on the Pressure of Extrusion, by Hiroshi Asada, Kibachiro Tanaka, Richise Koike, Saburo Morimoto, 29 pp.

JAPANESE, per, Nippon Kinzoku Gakkaishi, Vol XXI, 1957, pp 176-183.

ABC 3436

Sci - Min/Mat

Jan 59

79,559

Koike, N.  
PIECE HUMIDE À AIR TYPE HERMÉTIQUE (Air-Proof  
Fluid Cell). Ap. CNRS-X 487.  
Order from OIS, ETC or CNRS \$0.80    TT-62-28074

Trans. in French of Japanese patent application  
5312-1957, by S<sup>té</sup> Anonyme de fabrication des appa-  
reils électriques de Mastushita, filed 4 June 55,  
pub. 23 July 57.

DESCRIPTORS: Primary cells, \*Electrolytic cells,  
Protective coverings, \*Silicones.

(Engineering: Electrical, TT, v. 11, no. 7)

TT-62-28074

- I. Patent (Japan) 5312-1957
- II. Koike, N.
- III. CNRS-X 487
- IV. Centre National de la Recher-  
che Scientifique, Paris
- V. Patent (Japan) pub. 32-5312

Office of Technical Services  
European Translation Centre

On Examination of an Electrostatic Precipitator,  
by R. Kato, Y. Imamura, 18 pp.

JAPANESE, par, Journal of Meteorological Research,  
Vol XI, No 6, 1979, pp 699-706. 908782

NSC 820-97

Sci - Electron  
Oct 63

345,217

**EXCERPT**

**Service Tests on Steel-Forming Nozzles of Special  
Design, by Y. Hida, et al.**

**JAPANESE, per, Tetsu to Hagane, Vol XL, No 4, 1962,  
pp 477-478.**

**HB 5711**

**Sci-Min/Stat  
Jan 63**

*219,997*

Hydrodynamics of Molten Steel When Teeming,  
II, by Y. Koike, UNCL

JAPANESE, per, Tetsu to Hagane, Mar 1958,  
pp 260-262.

RISI 1477

(Lt 230.04.)

109,421

Sci - Min/Int  
Mar 60

On the Grain Size and the Impact Value of  
Carbon Steel, by S. KAWAMURA, Y. KOIKE.  
JAPANESE, FOR, TOKYO TO HANNOH, Vol 42,  
No 3, 1956, pp 166-168.  
AISI 4008

105

Y. KOIKE

Sci-Materials  
Oct 66

310,504

67

**Affect of Pouring and Refining Practices on  
Defects in Heavy Steel Slabs Detected by  
Ultrasonics, by Y. Koike, et al.  
JAPANESE, per. ~~Index to Science~~, Vol 53, No 5,  
1957, p 3 et al.  
RB 7268**

Y. Koike

Sci. 67  
cot 67

303,456

The Thermal Breakdown of Heterogeneous Dielectrics  
with Asymmetrical Boundary Conditions, by S. N.  
Kolkov, A. N. Tsikin, 7 pp.

*Vol III*  
RUSSIAN, per. Fiz Tverdogo Tela, No. 9, 1961, pp.  
2553-2563

AIP  
Sov Phys-Solid State  
Vol III, No. 9

Sci

*192, 446*

Mar 62

Calculation of the Defect Density Variation in a  
Rutile Ceramic During Ageing and Regeneration,  
S. N. Koikov, V. Ya. Kunin, A. N. Tsikin, ~~pp.~~ 5 pp.

RUSSIAN, par, Fiz Tverdogo Tela, Vol III, No 2,  
1961, pp, 651-657

AIP  
SOV Phys-Solid State  
Vol III, No 2

166,065

Sci  
Aug 61

Solution of the Problem of Thermal Breakdown of  
Inhomogeneous Dielectrics, by S. V. Koikov,  
A. N. Taikin, 9 pp.

RUSSIAN, per. Fiz Tverdogo Tela, Vol II, No 12,  
1960, PP ~~2889~~-2997

AIP  
Sov Phys - Solid State  
Vol II, No 12

Sci  
Jun 61

158, 128

Quick Testing of the Durability of Radio  
Components by a Continuous Increase in Voltage,  
by S. N. Kotkov, A. N. Tsikin, 5 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 11, 1960,  
pp 73-76.

FF

Sci

156,389

Jun 61

The Six-Meter Synchrocyclotron of the Institute of  
Nuclear Problems, Academy of Sciences USSR, by  
D. V. Yefremov, M. G. Meshcheryakov, A. L. Mints,  
V. P. Dzhelepov, P. P. Ivanov, V. S. Katyshev,  
E. G. Koinar, I. F. Malyshev, N. A. Monoszon,  
I. Kh. Nevvazhsky, B. I. Polyakov, A. V. Chertanoy,  
~~pp.~~ 12 pp.

RUSSIAN, bino per, Atomnaya Energiya, Vol I, No 4,  
1956, pp ~~4-12~~. 5-12

Consultants Bureau  
45, 184

Sci - Nuclear Physics  
Mar 51 CTS

Assoc Tech Sv 82H12R

Finish Milling of Large Flat Surfaces Aimed at  
Elimination of Hand Scraping, by A. I. Isayev, V. E.  
Kotire, 33 pp.

RUSSIAN, bk, *Peredovoy Nauchno-Tekhnicheskiy i  
Proizvodstvennyi Opyt*, Tom 10, No M-58-231/37,  
1958, pp 3-31.

OTS 60-51089  
PL-480

198,208

Sci - Engr.

May 62

PBT 391

35th Scientific Conference of the Society of  
Oncologists of Leningrad and Leningrad Oblast,  
8 Jan ~~1959~~ 1959, by M. A. Koiro,, 3 pp.

RUSSIAN, paper, Voprosy Onkologii, Vol V, No 8,  
1959, pp 244-246.

PP

Sci  
Aug 60

124,586

146  
Aristability of Electric Equilibrium, by  
Warner Tjardus Koiter. 217 pp.  
NUTCH, ~~bk. Over de Stabiliteit van het Elektrisch~~  
~~Evenwicht, 1948.~~  
NASA TT-F-10,633

Warner Tjardus Koiter

Sci/Physics  
Mar 67

The Effective Width of Infinitely Long Flat Rectangular Plates Under Various Conditions of Edge Restraint, by W. T. Koiter, 90 pp.

DUTCH, Nationaal Luchtvaart-laboratorium, Amsterdam,  
31 Dec 1943.

NACA N-9423

Sci - Engineering,

unpubl rpt, avail on loan only

*Oct 1951*

A 5579

(NY-10)

An Ornithosis Epidemic With Frequent Recurrences, by W. Gneuss, Kl. D. Koitzsch,  
17 pp.

GERMAN, per, Das Deutsche Gesundheitswesen,  
Vol XVI, No 21, May 1961, pp 964-972.

JPRS 11528

Sci - Med  
Dec 61

178,5P3

Helsinki's Traffic and Traffic Planning, by  
A. Koiva, 6 pp.

FINNISH, per, Teknillinen Aikakauslehti, Vol LII,  
No 16, 1962, pp 479, 480, 483, 514. (Call No.  
T: T267)

Army Map Service

W&A - Finland  
Econ  
Mar 63

326,623

The Truth About the Soviet Jarvi Against Lying  
Lap Culture, by Erkki Koivassalo, (ID 973078).  
UNCLASSIFIED

Full translation.

FINNISH, bk, Suomen Kuvalehti, Issue 7, 14 Feb  
1953, Encl to R-213-53.

02 OSUSA G-991

EEur - Finland  
Sociological

Jul 53 CTS/DEX

3974

13 396

In-1

KOIZUMI M.

Exchange reaction of the nuclear hydrogen atom of aniline hydrochloride in aqueous solutions. II. Reaction in alkaline solutions

Bull. of the Chem. Soc. of Japan, 15, 8-15 (1940)

303/60 - English

E u r a t o m

A Study of Cartilage Changes and Aging, by  
M. Koizumi,  
JAPANESE, per, Yokohama Igaku, Vol IV, 1964,  
pp 184-201.  
HEW-NIIT-1-19-67

48

*M. Koizumi*

Sci-84A  
Feb 67

318,999

KOIZUMI, K.  
KURAKAWA, T.  
KOBAYASHI, Y.

Electrodeposition of Zirconium. (Japanese Patent  
No 172, 621). (Nature and objective of invention.  
Particulars on invention, method of operation.)  
650 words.

Brutcher No 2509, \$1.90

A-5515

Basic Theory on the Dyeing of Dye-Stuff, by  
M. Koizumi, N. Mataga.

JAPANESE, Journal of Society of Organic Synthetic  
Chemistry of Japan, Vol XIV, 1956, pp 181-185.

INDEX  
INSDOC/T 4288

Sci  
Jan 63

**A Research on the Vinyl Chloride Photopolymerization  
Reaction, by M. Nozumi, K. Nakatsuji. SLA**

**Full translation.**

**JAPANESE, per, Journal of Chemical Society, Vol. LXXII,  
No 5, Japan, May 1951, pp 431-434. 2110244**

**Def Sci Info Sv  
DND Canada, T.33.J.  
also S.L.A.**

**Scientific - Chemistry**

**Jan 53 OCS**

**2688**

The Activity of Cysteine Desulphhydrase and  
Rhodanase in Animal Tissues, by A. Koj, J. Frendo,  
8 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,  
No 4, 1962.

OTS 62-11051-4

Sci

Mar 63

233,674

Biosynthesis of Glutathione in Human Blood Cells, by  
A. Koj, 16 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX, No 1,  
1962.

OTS 62-11051-1  
PL-480

Sci

Sep 62

210,083

Consideration of Infallibility Aspects  
upon Planning Basic Systems of Digital  
Machines, by A. Kojemski, Z. Swiatkowski,  
5 pp.  
POLISH, per, Przeglad Elektroniki, Vol V,  
No 5, 1964, pp 252-255. TP5002901  
ITD-TT-65-1654

A. Kojemski

Sci - Elec & Elect Engr  
Jan 67

314,219

Variation with Temperature of the Infra-  
Red Spectrum of Polyvinyl Chloride.  
Part II, Behaviour in the Region of the  
Glass Transition Temperature,  
by Hoji Fukawa.  
JAPANESE, per, Engyo Kagaku Kagaku, Vol 66,  
No 11, 1961, pp 2300-2304.  
ALL Ref: 22878 2306 (1127)

89

*Hoji Fukawa*

Sci-Phys  
Jul 66

304,346

Pyrochemical Studies of Coals and Their Related  
Substances, Rpt 2, on Carbonization and Graphitiza-  
tion (Part 1), by Koji, Ouchi.

JAPANESE, rpt, Resources Research Inst, 1955, 151 pp.

Dept of Interior  
TW7, E57, No 327

cl - Chemistry, Fuels  
ct. 60

128,671

Polarization of Aromatic Ring-Like Heterorings III.  
Polarization of Pyrimidine Rings, by Kiji Ochiai,  
Koji Yanai, 19 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LIX, 1939,  
pp 18-28.

SLA 59-10726

Sci  
Dec 59  
Vol 2, No 5

103,593

Kojima, Hayashi and others.  
**ETUDES SUR LES ACIDES LIGNOSULFONIQUES  
(VII) FRACTIONNEMENT A L'AIDE D'UN SOLVANT  
ORGANIQUE (Lignosulfonic Acid (VII) Fractionating  
by Organic Solvents). 10p. 6 refs. FX-1097.  
Order from OIS, ETC or COMS \$8.00      62-26468**

Trans. in French from Kami-pa Chiyoshi (Japan) 1961,  
v. 15, no. 128.

**DESCRIPTORS: \*Lignin, Sulfonic acids, Amines,  
Cyclization, \*Organic solvents, \*Fractionation.**

(Chemistry--Organic, TT, v. 10, no. 9)

62-26468

- I. Title: Lignosulfonic acid
- I. Kojima
- II. Hayashi
- III. F/X-1097
- IV. Centre National de la  
Recherche Scientifique,  
Paris (France)

1049994

Office of Technical Services

On the Oceanographic Conditions in the Southwestern  
Region of the Okhotsk Sea, by Mikasa Watanabe,  
Iori Kato, et al.  
JAPANESE, rpt. Scientific Reports of the Fisheries  
Research Institute, No. 1, 1963, pp 1-12.

Dept of Interior  
(loss)

Sci P-22247Sci

Mar 64

252,156

A Method of Evaluating the Solubility Parameter  
From Gas Chromatographic Data, by Nobuo Takamiyama,  
Junichi Kojima, Susunaga Murai, 12 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXII,  
No 9, 1959, pp 1371-1373.

SLA 60-14247

Sci  
Jan 62  
Vol III, No 10

*181. 288*

National Telephone Switching Plan, by  
Satoshi Kojima, 24 pp.

JAPANESE, per, Denshi Tsushin Gakkaishi Zasshi,  
Vol XLV, No 11, 1962, pp 51-58.

ACSI I-4158  
ID 2204004064  
Sikha MI Bn

Sci - Engr  
23 Nov 64

The Separation of Fluoride Ions by Means of Ion Exchange Resins, by W. Fumaseka, M. Kawano, T. Kojima, Y. Matsuda, 9 pp.

JAPANESE, per, Bunseki Kagaku, Vol IV, 1955, pp 514-517.

AEC DSU-Inf-Ser-16

Sci - Phys  
May 61

150,894

Studies on the Fermentation of Agar-agar from  
Gracilaria confervoides. Pt. 3 Manufacture of  
Crude Agar-agar from Gracilaria confervoides  
on an Industrial Scale, by Y. Kojima,  
J. Kusabe, 5 pp.  
JAPANESE, per, Nihon Seisan Gakkaishi, Vol  
XVIII, No 6, 1962, pp 245-248,  
ATS-64196J

*Kojima, Y.*

Sci - Biol  
Jul 66

305,311

Kojo, Kooske, Shimizu, Tabuji, and Yamagami,  
Tetsuo.  
METHOD OF MANUFACTURING RESIN FILM  
HAVING HYDROPHILE PROPERTY. Mar 64, 15p  
Order from SA \$16.00      SA Code-P-273

Trans. in manuscript of published Japanese patent  
4544/1956, cl. 25-H-3, appl. 5359/1954, 19 Mar 54,  
pub. 14 Jun 56, by Monosan Chemical and Synthetic  
Industry Co., Ltd. (Abstract available)

DESCRIPTORS: \*Plastic films, \*Vinyl plastics,  
Manufacturing methods, \*Polyvinyl chloride, \*Acetates,  
Copolymerization.

The invention relates to a method of manufacturing  
vinyl resin film having hydrophilic property, charac-  
terized by mixing a vinyl compound polymer or copoly-  
mer containing no surface active agent, such as an  
emulsifier or dispersing agent, equivalent to  
(Abstracts--Plastics, TT, v. 11, no. 11)      (over)

TT-64-12656

- I. Kojo, K.
- II. Shimizu, T.
- III. Yamagami, T.
- IV. Patent (Japan)  
pub. 31-4544
- V. SA-Code-P-273
- VI. Saimburo Aoki,  
Fujisawa (Japan)

1280881

Office of Technical Services

Investigation of the Process of Generalization in  
Patients With Motor and Sensory Aphasia, by E. P.  
Kok, 8 pp.

RUSSIAN, per, Zhur Vyshey Nervnoy Peyatel'nosti  
imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 14-21.

Royer and Roger

Sci

Aug 60

124,339

(DC-6031)

An Attempt to Induce Genetic Variations in Animals  
I by Means Of Deoxyribonucleic Acid and Desoxy-  
ribonucleoproteins, by S. M. Gershenson, I. P.  
Kok, L. V. Simosh, et al, 6 pp.

RUSSIAN, per, Zhur Obshchey Biol, Vol XXI, No 5,  
Sep-Oct 1960, pp 307-309.

JPRS 10322

172,646

Sci - Biol  
Oct 61

Nucleotide Composition of Desoxyribonucleic Acid in  
Various Animal Breeds and Strains of the Same  
Species, by I. P. Kok, 9 pp.

UKRAINIAN, per, Ukrain Biokhin Zhur, Vol XXXII, No 1,  
1961, pp 37-43.

JPRS 9413

Sci - Med

Jul 61

158,634

Comparison With Respect to Nucleotide Composition of  
Desoxyribonucleic Acids Isolated From Insects and  
Mammals by Various Methods, by I. P. Kok, A. F.  
Opol'skiy, 6 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 6, 1960,  
pp 1073-1080.

CB

157,511

Sci

Jul 61

Comparative Study of the Nucleotide Composition of the  
Deoxyribonucleic Acids of the Organs of Different  
Animals, by I. P. Kok, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 5,  
1960, pp 1216-1218.

ATBS

Sci

Apr 61

153,077

Study of a Theory for Calculating Structures  
in Fired Brick Subject to Bending and Combined  
Bending/Compressive Loads, by J. Kok.  
SWEDESH, per, Kief, Vol. 5, 1955, pp 522-545.  
GB 21/IC. 1309

J. KOK

Sci -  
Jul 67

333,682

Substitutes for Some Scarce Medicines, by J. Kek 3 pp.

Full translation.

DUTCH  
Grooten, per, Nederl. Tijds. V. Genees., Vol XIXVI, No 49,  
1952, pp 3060-3063.

S.L.A.

Scientific - Medicine

Jul 55

26,925

61-22632

Kok, J. A.  
ELECTRIC BREAKDOWN PHENOMENA IN LIQUID  
INSULATORS. [1961] 10p.  
Order from ATS \$14.95      ATS-44NS1DU

Trans. of de Ingenieur (Netherlands) 1957, v. 69,  
no. 27, p. 87-92.

DESCRIPTORS: \*Insulating materials, \*Liquids,  
\*Electric discharges

I. Title: Breakdown  
1. Kok, J. A.  
II. ATS-44NS1DU  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

(Engineering--Electrical, TT, v. 6, no. 3)

<p>Kok, J. A. <b>ELECTRICAL BREAKDOWN PHENOMENA IN LIQUID INSULATORS.</b> [1961] 6p. Order from ATS \$10.70                      <b>ATS-43N51DU</b></p> <p>Trans. of de Ingenieur (Netherlands) 1957, v. 69, no. 50, p. E179-E181.</p> <p><b>DESCRIPTORS:</b> Insulating materials, *Liquids, *Elec- tric insulation.</p> <p><b>(Engineering--Electrical, TT, v. 6, no. 4)</b></p>	<p style="text-align: center;">61-22946</p> <p>I. Title: Electrical breakdown I. Kok, J. A. II. ATS-43N51DU III. Associated Technical Services, Inc., East Orange, N. J.</p> <p style="text-align: center;">Office of Technical Services</p>
--	--

Physical Properties of Zinc Oxide and Photo-  
conductivity in Particular, by H. Kokado,  
T. Yamaguchi, 111  
JAPANESE, for, Kagaku to Kogyo, Vol XVII,  
No 12, 1964, pp 1344-1352.  
ATS J5-49

H. Kokado

Sci-phys  
Apr 67

324,7453

Kokanbaeva, R. P.

**THE CLINICAL CHARACTERISTICS OF THE EFFECT OF AMINAZINE AND SERPASIL ON THE VEGETATIVE NERVOUS SYSTEM (Klinicheskiye Kharakteristiki Vliyaniya Aminazina i Serpasila na Vegetativnyy Nervnyy Sistem)** tr. by Wanda M. Feeley. Aug 61, 8p. (refs. omitted). PSC no. 60-850. Order from OTS or SLA \$1.10      63-19118

Tran. of Sovetskaya Meditsina (USSR) 1960, v. 24 [no. 3] p. 114-119.

**DESCRIPTORS:** \*Chlorpromazine, \*Reserpine, Drugs, \*Psychotropic agents, Reflexes, \*Autonomic nervous system, Psychoses.

Serpasil (Reserpine) was administered to 40 schizophrenic patients. Aminazine (Chlorpromazine) was given to 50 schizophrenics and 10 manic-depressive (Biological Sciences--Pharmacology, TT, v. 10, no. 12) (over)

63-19118

I. Kokanbaeva, R. P.  
II. PSC-60-850  
III. National Institutes of Health, Bethesda, Md.

~~55700~~

56076

Office of Technical Services

R-900

(DC-2590).

Agricultural Producer's Cooperatives of the  
Higher Type, by N. A. Kobarev, , 33 pp.

RUSSIAN, bk. Sotsialisticheskoye preobrazovaniye  
sel'skogo khozyaystva v Kitayskoy Narodnoy  
Respublike, Chay V.T., Moscow, 1958, pp 186-228.

JPRS-608-D

FE - China

Kson - Agricultural cooperatives

Jul 59

32,858

Some Laws Governing the Combustion of Fuel in Open-  
Open-Hearth Furnaces, by V. G. Lis<sup>h</sup>enko, N. I. Kokarev,  
B. I. Kitsov, 4 pp.

RUSSIAN, per, Stal, No 2, 1961, pp, 178-182.

RISI

165, 142

Sci

Aug 61

Industrial Tests on Open-Hearth Furnace Ports  
with Hot Air Injection, by N. L. Kobzarev, V. G.  
Lislenko, Ya. A. Gocharevsky, V. G. Beloshapkin,  
4 pp.

RUSSIAN, per, Metallurg, No 12, 1957, pp 28-29.

Consultants Bureau

Sci - Min/Inst

Oct 58

74, 556

Prestige is Won by Hard Work, by P. Kokarev,  
5 pp.

RUSSIAN, per, Aviat i Kosmonavtika, No 5, 1963.  
9689792-V

FED-87-63-5

Sci

215, 857

Jan 64

Initiative and Personal Responsibility. What  
Do You Think of This? 1. How to Instill These  
Qualities in Pilots?, by P. I. Kokarev, 5 p.

RUSSIAN. per, Vest Voz Flota, No 7, 1959,  
pp 25-28. 652066

ATIC

USSR

M11  
Feb 60

106,658

Calculation of Evaporation From Reservoir Surfaces.  
Evaporative Area of the Tsimliansk Observatory and  
Method of Observation (K Voprosu o Raschete Isparenia  
s Poverkhnosti Vodokhranilishch. Vodnoisparitel'naya  
Ploshchadka Tsimlianskoi Observatorii i Metodika  
Nabludeni), by P. P. Kokulin, G. L. Yatsenkovskii.

RUSSIAN, per, Sbornik Rabot Tsimlianskoi Gidro-  
meteorologicheskoi Observatorii, No 1, 1958, 14 pp.

\*PL-480  
OTS 63-11145

Sci -  
Aug 63

On Certain Problems of International Tourism,  
by Jaroslav Kohn, 6 pp.  
CIECH, par, ~~SECRET~~, No 22, Nov 1964, pp  
1357-1359.  
JPRS: 23053

East-Czechoslovakia  
808  
Mar 65

*p. 31*

276,011

The Partridge, Its Life History, Propagation and  
Hunting, by Otokar Kokes, 278 pp.

POLISH, bk, Koroptev, Jif Zivot, Chov a lov.  
Ilustroval Jif Lidicky. Prase, Nakladatelstvi  
Studentske Spolokarny, 1947.

Dept of Interior  
CL 1, E 78  
No 11

Sci - Biol

95,908

Sept 59

(DC-301)

STATE FARMS AND THEIR ROLE IN THE CZECH REPUBLIC,  
BY VACLAV HAVEL, 5 PP.

CZECH, PER, STATIS SECTI, VOL V, NO 5,  
12 MAY 1962, PP 114, 115. GOVERNMENT USE ONLY

JPH:skh

LA - CUBA  
ECON  
JUN 62

201,279

Koketsu, R.

THE IRRITABILITY OF THE LEAF-JOINTS OF  
WILTING MIMOSA PUDICA. [1960] 27p. 10 refs.  
Order from SLA \$2.60 60-16711

Trans. of Botanical Magazine (Japan) n. d., v. 41,  
no. 483, p. 78-99.

DESCRIPTORS: Sensitivity, Plants, Water privation,  
Evapotranspiration, Tissues (Biology), Deterioration.

(Unannounced)

60-16711

I. Koketsu, R.

1289335

Office of Technical Services

Studies on the Water Molecules, especially the  
Hydroscopic Water-Absorption of the Glass Beads  
With Consideration of the Water Molecule in the  
Plasmodium, by Richiro Koketsu, 98 pp.  
JAPANESE, part, Japan Univ, Vol. 3, No 7, 1952.  
pp 149-178.  
CIA TR-60-16689

Richiro Koketsu

313.871

Oct 66

Electro-Slag Welded Joints Without Heat Treatment,  
by B. A. Kokh, 12 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1961,  
pp 34-39.

BWRA

Sci  
Sep 62

210,580

The Fatigue Strengths of Electro-Slag Welded Joints  
in Type O80DNFL Cast Steel, by B. A. Kokh, B. G.  
Yungel'son, V. A. Bykov, G. N. Vsevolodov, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 6, 1959, pp 24, 25.

British Welding Res Assoc

Sci

Oct 60

130,261